



Memorial Sloan-Kettering
Cancer Center

Responding to Hematologic Toxicity From a Nuclear Detonation Event

FRIDAY, APRIL 28, 2006

Course Directors:

Lawrence T. Dauer, PhD, CHP

David Weinstock, MD

A CME Activity Sponsored By

Memorial Sloan-Kettering Cancer Center

Rockefeller Research Laboratories

430 East 67th Street

New York, New York



Responding to Hematologic Toxicity From a

Goals and Objectives

The goal of this conference is to present and discuss the most current information on clinical, governmental and industry preparation for and response to patients with hematologic toxicity after a nuclear event.

Target Audience

The program is directed toward health-care professionals, administrators, and others involved in planning for the response to a nuclear event.

Educational Objectives

1. Physicians and physicists will review the management of large-scale radiation injuries associated with terrorist acts involving radioactive material.
2. Physicians and physicists will be provided with recommendations for patient triage based on radiation dose and physiologic response.
3. Physicians and physicists will be given an understanding of various treatment options for hematologic toxicity, including cytokines, blood products, antibiotics, stem cell transplantation and investigational pharmacologic agents.
4. Physicians and physicists will discuss and identify components of nuclear detonation terrorism response that need additional research, emergency management planning, and/or national action.

Course Design

This course is comprised of lectures, question and answer forums, and panel discussions.

Evaluation

A course evaluation form will provide attendees with the opportunity to review the sessions and the speakers and to identify future educational needs.

Nuclear Detonation Event

Accreditation

Memorial Sloan-Kettering Cancer Center is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians. Memorial Sloan-Kettering Cancer Center designates this conference for a maximum of 7.5 hours in Category 1 credit towards the AMA Physician's Recognition Award.

Disclosure

Memorial Sloan-Kettering Cancer Center (MSKCC) relies upon faculty participants in its CME Program to provide educational information that is objective and is as free from bias as possible. In accordance with the nationally accepted guidelines, faculty are asked to indicate any commercial relationship that might be perceived as a real or apparent conflict of interest.

Course Location

All sessions will be held in the Auditorium of the Rockefeller Research Laboratories Conference Center, located at 430 East 67th Street between York and First Avenues on the Upper East Side of Manhattan.



Managing Hematologic Toxicity After a Nuclear Detonation

- | | |
|-------------|---|
| 7:00–8:00 | Registration / Breakfast |
| 8:00–8:15 | The Case for Action David Weinstock, MD Memorial Sloan-Kettering Cancer Center |
| 8:15–9:00 | Medical Management of Acute Radiation Syndrome Jamie Waselenko, MD, FACP Sarah Cannon Research Institute |
| 9:00–9:25 | National Transplant Center Core Contingency Nelson Chao, MD, MBA President, American Society for Blood and Marrow Transplantation Duke University |
| 9:25–9:40 | Question & Answer |
| 9:40–10:00 | Coffee Break / Vendors |
| 10:00–10:20 | Mechanisms for Enhancing Lymphoid Reconstitution Marcel van den Brink, MD, PhD Memorial Sloan-Kettering Cancer Center |
| 10:20–10:40 | Emergency Availability of Umbilical Cord Blood and Other Products TBA |
| 10:40–11:10 | Acute Radiation Syndrome – Countermeasures Mark Whitnall, PhD Armed Forces Radiobiology Research Institute |
| 11:10–11:30 | Preventing and Managing Infectious Complications TBA |
| 11:30–11:45 | Question & Answer |
| 11:45–12:45 | Lunch Break / Vendors |

| | |
|------------|---|
| 12:45–1:15 | Radiological Threat Assessment Phil Liotta U.S. Navy, Armed Forces Medical Intelligence Center |
| 1:15–1:45 | Triage and Pre-hospital Care for Radiation Emergencies Albert L. Wiley Jr., MD, PhD Director, Radiation Emergency Assistance Center (REAC/TS) |
| 1:40–2:15 | CDC Response – Patient/Population Screening Jeffrey Henhauser, MD CDC Radiation Studies Branch |
| 2:15–2:45 | Radiation Accident Preparation Ronald Goans, PhD MJW Corporation |
| 2:45–3:00 | Question & Answer |
| 3:00–3:15 | Afternoon Break / Vendors |
| 3:15–3:40 | Emergency Planning – Metropolitan Readiness Kate Uraneck, MD New York City Department of Health and Mental Hygiene |
| 3:40–4:40 | Futurespeak – Research Needs, Emergency Planning, and National Action Faculty and Industry Roundtable Discussion |
| 4:40–5:00 | Fear and Facts: It is All ‘People Stuff’ Lawrence T. Dauer, PhD, CHP Memorial Sloan-Kettering Cancer Center |
| 5:00 | Program Closes |



Hotel & Registration

Hotel

Lyden Gardens

215 East 64th Street (between 2nd and 3rd Avenue)
(212) 355-1230 (within US)
(800) 637-8483 (reservations)
www.affinia.com

The Bentley Hotel

500 East 62nd Street
(212) 644-6000
(888) 664-6835
www.nychotels.com

Please mention Memorial Sloan-Kettering Cancer Center to receive the best possible rate.

Additional hotel options can also be found at the following link:
www.mskcc.org/accommodations

Registration

Registration fees include attendance at the symposium and breaks. Written notice of cancellation must be received no later than Monday, April 24, 2006. Refunds are subject to a \$65 (US) administrative charge and will be processed after the conference.

For more information, please contact the Memorial Sloan-Kettering Cancer Center Office of Continuing Medical Education at (646) 227-2014 or by e-mail at brodheap@mskcc.org. Completed registration forms indicating payment by credit card may be returned by fax to: (212) 557-0773.

Course Materials

Participants will receive a syllabus which will include copies of the course materials, handouts, and presentations provided to the CME Office by faculty in advance of the program.

Registration Form

Responding to Hematologic Toxicity From a Nuclear Detonation Event

| Last Name | First | MI |
|-----------|-------|----|
|-----------|-------|----|

Degree

Department (include box no.)

Specialty _____

Institution

Street _____ City _____

| State/Foreign Country/Zip or Mail Code | E-mail address |
|--|----------------|
|--|----------------|

| | |
|--------------------------------|----------------------|
| Daytime Phone (with area code) | Fax (with area code) |
|--------------------------------|----------------------|

Fees *(a light breakfast and lunch will be provided)*

Physicians (MDs, PhDs, DOs) ☐ USD \$175 ☐ USD \$225 On-Site

Trainees ☐ USD \$100

Credit Card Payment

☐ Discover ☐ Mastercard ☐ Visa ☐ American Express

Name on card _____

Card # _____ exp. date _____
month / year

Signature _____

Amount \$ _____

Payment by Check

Please make check payable to: Memorial Sloan-Kettering Cancer Center

Remit to: Memorial Sloan-Kettering Cancer Center

Office of Continuing Medical Education, Box 31

1275 York Avenue, New York, New York 10021

Memorial Sloan-Kettering Cancer Center
Continuing Medical Education
1275 York Avenue, Box 31
New York, New York 10021

Responding to Hematologic Toxicity From a Nuclear Detonation Event

Friday, April 28, 2006

Memorial Sloan-Kettering Cancer Center
Rockefeller Research Laboratories
430 East 67th Street
New York, New York